

REPORT FOR CALENDAR YR 2003

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

FORM MA334S

CURRENT INDUSTRIAL REPORTS

ELECTROMEDICAL EQUIPMENT AND
IRRADIATION EQUIPMENT (INCLUDING X-RAY)

Annual Report

If you have questions regarding this
report form please contact:KELLIE FRIEDRICH EX5
1(800)201-4647

EMPLOYER IDENTIFICATION (EI)

NUMBER. Identification number
used on Employer's Quarterly
Federal Tax Return (U.S. Treasury
Department Form 941) (Enter if
not shown, correct if wrong.)CONTACT PERSON (Enter information
if not shown, correct if wrong.)

Name ATTN: CONTROLLER

Area code Number

Fax number

The 8-digit number that appears above indicates that the Office of Management and Budget has approved this survey. If that number is not displayed, do not complete this form. YOUR RESPONSE IS REQUIRED BY LAW (Title 13, United States Code). By section 9 of the same law, YOUR REPORT IS CONFIDENTIAL. It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this establishment's report,
please refer to the 11 digit Identification Number (ID)

(Please correct any error in name and address including ZIP Code)

PART I FOR EACH ITEM LISTED BELOW, ENTER FIGURES OR "0" for current period. (The figures shown in the shaded areas were reported for the previous two periods.) PLEASE REFER TO THE INSTRUCTIONS BEFORE COMPLETING THIS REPORT FORM.

Item (Product code - Description)	Item code	Report period	-----SHIPMENTS-----		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}			
			Quantity {number}	Value {\$1000}				
3345170103-Medical diagnostic x-ray equipment: digital radiography equip.	B002	2003	1	2	3	4	5	6
		2002						
		2001						
3345170106-Medical diagnostic x-ray equipment: CT or CAT scan	B006	2003						
		2002						
		2001						
3345170109-Medical diagnostic x-ray equipment: dental and conventional	B012	2003						
		2002						
		2001						
3345170112-Medical diagnostic x-ray equipment: all other	B018	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					

* Figures not received when form was prepared. PLEASE ENTER, if not previously submitted.

CURRENT INDUSTRIAL REPORTS - Continued

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PART I - Continued

Item (Product code - Description)	Item code	Report period	-----SHIPMENTS-----		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}			
			Quantity {number}	Value {\$1000}				
3345170115-Medical diagnostic equipment: nuclear medicine equip. {see manual}	8026	2003	1	2	3	4	5	6
		2002						
		2001						
3345101103-Medical diagnostic equipment: MRI	8030	2003						
		2002						
		2001						
3345101106-Medical diagnostic equipment: ultrasound scanning devices	8034	2003						
		2002						
		2001						
3345101109-Medical diagnostic equipment: electrocardio- graph {EKG}	8038	2003						
		2002						
		2001						
3345101112-Medical diagnostic equipment: electroencephalograph {EEG} & electromyograph {EMG}	8043	2003						
		2002						
		2001						
3345101115-Medical diagnostic equipment: audiological equip.	8052	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101118-Medical diagnostic equipment: endoscopic eq. {see manual}	8056	2003						
		2002						
		2001						
3345101121-Medical diagnostic equipment: respiratory analysis eq.	8060	2003						
		2002						
		2001						
3345101124-Medical diagnostic equipment: all other {specify kind}	8064	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101227-Patient monitoring equip: intensive care/ ICU eq. {see manual}	8068	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					

CURRENT INDUSTRIAL REPORTS - Continued

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PART I - Continued

Item (Product code - Description)	Item code	Report period	-----SHIPMENTS-----					
			Quantity {number}	Value {\$1000}				
3345101233-Patient monitoring equip: prenatal and respiratory monitoring	8075	2003	XXXXX	2	3	4	5	6
		2002	XXXXX					
		2001	XXXXX					
3345101237-All other patient monitoring equipment	8080	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
X X X -Total medical diag- nostic & patient monitoring eq. {sum of items 8002-8080}	8089	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345170118-Medical therapy equip: radiation eq. {see manual}	8102	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101241-Medical therapy equip: ultrasound	8106	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101244-Medical therapy equip: pacemakers	8114	2003						
		2002						
		2001						
3345101247-Medical therapy equip: defibrillators	8118	2003						
		2002						
		2001						
3345101251-Medical therapy equip: dialyzers	8126	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101254-Medical therapy equip: laser equipment	8130	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101257-All other medical therapy equip. {specify kind}	8135	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					

CURRENT INDUSTRIAL REPORTS - Continued

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PART I - Continued

Item (Product code - Description)	Item code	Report period	-----SHIPMENTS-----		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}			
			Quantity {number}	Value {\$1000}				
X X X -Total medical therapy equipment {sum of items 8102 - 8135}	8139	2003	XXXXX	2	3	4	5	6
		2002	XXXXX					
		2001	XXXXX					
3345170121-Industrial & scientific x-ray equipment	8202	2003						
		2002						
		2001						
3345170124-X-ray tubes {sold separately}	8206	2003						
		2002						
		2001						
3345170227-Other non-medical irradiation eq. incl. gamma & beta ray equip. n.e.c.	8210	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345170331-Parts & access- ories for x-ray equip & other nonmedical irradiation equip.	8214	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
9997373100dical picture ar- chiving/communication equip {MED-PACS} - see definition in part C of manual	8218	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101361-Surgical systems: electrosurgical equipment	8222	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101364-Surgical systems: heart-lung machines {excl. iron lungs}	8226	2003						
		2002						
		2001						
3345101367-Surgical systems: blood-flow systems	8230	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101371-Surgical systems: all other surgical support systems {pls. specify}	8234	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					

CURRENT INDUSTRIAL REPORTS - Continued

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PART I - Continued

Item (Product code - Description)	Item code	Report period	-----SHIPMENTS-----		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}			
			Quantity [number]	Value [\$1000]				
3345101374-Other electro- medical eq. except diag- nostic & therapeutic n.e.c.	8238	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
3345101477-Electromedical parts & accessories, incl. diagnostic & therapeutic n.e.c.	8242	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
X X X -Total all other irradiation & electromedica eq. {sum of items 8202-8242	8249	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
SELECTED NONMANUFACTURING REVENUES OF THIS ESTABLISHMENT								
9995065000-SALES of supplies & accessories for use with irradiation and electro- medical equipment	9940	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
9997372000-Software services, include receipts from all nonhardware related activi- ties	9945	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
9997373200-Systems integra- tion revenues, incl. config- uration, installation, site preparation & custom prog.	9950	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					
9998000000-Other nonmanu- facturing revenues	9955	2003	XXXXX					
		2002	XXXXX					
		2001	XXXXX					

PART II Has there been any change in the ownership or operation of this establishment during this period? <input type="checkbox"/> Yes - Indicate type of change below. <input type="checkbox"/> No - Skip to Part III.			
	Name of company	Address (Number and street, city, State, ZIP Code)	Date of change
A. <input type="checkbox"/> Purchased from			
B. <input type="checkbox"/> Sold to			
C. <input type="checkbox"/> Plant discontinued all operations	Date		
D. <input type="checkbox"/> Plant operations no longer covered by this survey - Describe in "Remarks" the products currently produced.			
E. <input type="checkbox"/> Reorganized - Describe in "Remarks;" e.g., partnership change or change in corporate status.			

PART IV Remarks	
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PART V CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.		
Signature of authorized official	Title	Date

NOTE: Please make a photocopy of this for your records.

DEFINITIONS AND SPECIAL INSTRUCTIONS

1. Scope of survey

This survey covers all companies engaged in the manufacture of all electromedical and x-ray equipment including component parts in the United States.

2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms.

a. Quantity and value of shipments

The figures on quantity and value of shipments should include the physical shipments of all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments. For some products, the quantity of shipments is not collected.

Shipments should include the following —

Private brand units as well as your own company brand units

Leased machines and equipment — For products leased or rented by your company, report the number and estimated value. The estimate should approximate the value of the products sold outright. If no such basis is available, you may use the valuation placed on these items for tax, insurance, or similar purposes.

Do not include the following —

Products manufactured for you by others

Imports which are reshipped without further domestic manufacture

Your figure should include —

X-ray equipment

Medical electronic systems and system components

(See Reference List for complete list of products collected on this survey)

Exclude —

Laboratory type automated blood and body fluid analyzers; these should be reported on survey MA334B "Selected Instruments and Related Products" in product class 3345160.

3. Definitions

The product detail for this survey, as shown in the Reference List is defined according to standard nomenclature for this industry.

Development and/or manufacture of Medical Picture Archiving and Communications Systems (MED-PACS) MED-PACS must include:

Image acquisition, digital archiving and storage, communication, and video display devices.

Also include —

Components, such as disk drives, displays, signal converters, output devices, software and associated communications equipment.

4. Comparability

If you also report in the Annual Survey of Manufactures (Form MA-10000), the sum of values for item codes shown in column (a) should correspond to the dollar values reported under product class codes indicated in column (b) below:

Current Industrial Reports (Form MA334S)	Annual Survey of Manufactures
Item codes (a)	Product class codes (b)
8002 through 8026 8102 8202 through 8214	3345170
8030 through 8080 8106 through 8135 8222 through 8242	3345101

REFERENCE LIST

FORM MA334S		
ELECTROMEDICAL EQUIPMENT AND IRRADIATION EQUIPMENT (INCLUDING X-RAY) (SHIPMENTS)		
Product code	Item code	Item description
		MEDICAL DIAGNOSTIC EQUIPMENT X-ray equipment (report non-medical x-ray equipment under "All Other Irradiation and Electromedical Equipment")
3345170103	8002	Digital radiography equipment
3345170106	8006	Computerized axial tomography (CT or CAT Scan)
3345170109	8012	Dental and conventional
3345170112	8018	All other medical diagnostic x-ray equipment
3345170115	8026	Nuclear medicine equipment (all equipment used for nuclear in vivo studies).
3345101103	8030	Magnetic resonance imaging equipment (MRI)
3345101106	8034	Ultrasound scanning devices
3345101109	8038	Electrocardiograph (EKG)
3345101112	8043	Electroencephalograph (EEG) and electromyograph (EMG)
3345101115	8052	Audiological equipment
3345101118	8056	Endoscopic equipment (bronchoscope, cystoscope, proctosigmoidoscope, colonoscope, etc.)
3345101121	8060	Respiratory analysis equipment
3345101124	8064	All other medical diagnostic equipment (specify kind)
		Patient monitoring equipment
3345101227	8068	Intensive care/coronary care units, including component modules such as temperature, blood pressure, and pulse
3345101233	8075	Prenatal and respiratory monitoring
3345101237	8080	All other patient monitoring
XXX	8089	Total medical diagnostic equipment (<i>Sum of item codes 8002–8080</i>)
		MEDICAL THERAPY EQUIPMENT
3345170118	8102	Radiation therapy (linear accelerators, x-ray, cobalt 60, brachetherapy)
3345101241	8106	Ultrasound therapy
3345101244	8114	Pacemakers
3345101247	8118	Defibrillators
3345101251	8126	Dialyzers (includes machines and equipment)
3345101254	8130	Medical laser equipment
3345101257	8135	All other medical therapy equipment (specify kind)
XXX	8139	Total medical therapy equipment (<i>Sum of item codes 8102–8135</i>)

REFERENCE LIST — Continued

FORM MA334S		
Product code	Item code	Item description
		ALL OTHER IRRADIATION AND ELECTROMEDICAL EQUIPMENT
3345170121	8202	Industrial and scientific x-ray equipment
3345170124	8206	X-ray tubes (sold separately)
3345170227	8210	Other non-medical irradiation equipment, including gamma and beta ray equipment (n.e.c.)
3345170331	8214	Parts and accessories for x-ray equipment and other non-medical irradiation equipment (n.e.c.)
9997373100	8218	Medical picture archiving and communications equipment (MED-PACS) - see definition
3345101361	8222	Surgical systems
3345101364	8226	Electrosurgical equipment
3345101367	8230	Heart-lung machines (excluding iron lungs)
3345101371	8234	Blood flow systems
		All other surgical support systems
3345101374	8238	Other electromedical equipment, except diagnostic and therapeutic (n.e.c.)
3345101477	8242	Electromedical parts and accessories, including diagnostic and therapeutic (n.e.c.)
XXX	8249	Total all other irradiation and electromedical equipment (<i>Sum of item codes 8202–8242</i>)
		SELECTED NONMANUFACTURING REVENUES OF THIS ESTABLISHMENT
9995065000	9940	Supplies and accessories for use with irradiation and electromedical equipment (resales)
9997372000	9945	Software services (including receipts from all nonhardware related activities)
9997373200	9950	Systems integration revenues, including configuration, installation and site preparation, and custom programming
9998000000	9955	Other nonmanufacturing revenues
NOTES		